

ABSTRACT OF THE DISCLOSURE

In an apparatus having a plurality of objects to be cooled, cooling temperature adjustment is efficiently performed for the objects. A plurality of cooling temperature adjustment units (40, 50, 60) are provided to perform cooling temperature adjustment for a plurality of objects to be cooled (8, 14 (17), 15), respectively. Each of cooling temperature adjustment systems constituted by the plurality of cooling temperature adjustment units (40, 50, 60) includes the first cooling temperature adjustment system which uses any one coolant selected from the group consisting of pure water, a fluorine-based inert solution, a gas, and an antifreeze, and a second cooling temperature adjustment system which uses any one coolant which is selected from the group and is different from that used by the first cooling temperature adjustment system.